

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Received 3/16/2015
NMOCD Artesia

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company Linn Operating	Contact	
Address 2130 W. Bender, Hobbs, NM 88240	Telephone No.	
Facility Name HE West B 85	Facility Type Oil	
Surface Owner Federal	Mineral Owner	API No. 30-015-28387

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	03	17S	31E	2614	South line	2621	West Line	Eddy

Latitude 32.86357 Longitude -103.85696

NATURE OF RELEASE

Type of Release Oil/Produced Water	Volume of Release 1 bbl/3.5 bbls	Volume Recovered 0.5 bbls/1.8 bbls
Source of Release Poly pipeline	Date and Hour of Occurrence 03/06/2014	Date and Hour of Discovery 03/06/2014 10:45 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Burton - BLM	
By Whom? Brian Wall	Date and Hour 03/17/2014 0700	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* While driving toward well, spotted leak on side of road. Found that splice where line had been repaired previously had cracked open allowing oil and produced water to spill. Shut in valves to stop flow of fluids. Had roustabout crew make repairs to line and put well back into production. Had vacuum truck pick up as much fluid as possible.

Describe Area Affected and Cleanup Action Taken.* The release affected 1,023 square feet of pasture land. Two points within the release were sampled at the surface and with depth. Based on the sampling data, verticals were installed at the two points to further delineate the release. Representative samples from both verticals were taken to a commercial laboratory for analysis. On June 2nd, 2014, soil bores were installed at both points to determine the vertical extent of the contamination and whether groundwater existed beneath the site. A CAP was submitted to BLM on August 6th, 2014. BLM approved the CAP that same day. Corrective actions began at the site on August 28th, 2014. The release area was excavated to a depth of 3 ft. Once the excavation was completed, grab samples from the walls of the excavation were taken and sent to a commercial laboratory for analyses. At the base of the 3 ft excavation, a 20-mil reinforced poly liner was installed and key set. A total of 84 cubic yards of contaminated soil was taken to the HE West B 85 lease pad to be direct buried. At the HE West B 85 lease pad, the caliche over the proposed repository was scraped and piled off to the side. The repository was excavated to 1,742 square feet to a depth of 9 ft bgs. On September 19th, 2014, a request to backfill the site was sent to BLM. BLM approved the site to be backfilled on September 25th, 2014. A sample from excavated soil from the repository was sent to a commercial laboratory for analysis. This soil was taken to the 3 ft release excavation and used for backfill. The 3 ft excavation was backfilled with the repository soil and contoured to the surrounding location. Once the repository excavation was completed, it was lined with a 20-mil reinforced poly liner. The contaminated soil from the release was backfilled into the lined repository and then seamed closed. Repository soil was backfilled over the liner to a depth of 4 ft, and the removed caliche was backfilled over the soil. To bring the repository excavation back up to surface level and to repair the lease pad, 48 cubic yards of clean caliche were imported to the site. On October 30th, 2014, soil amendments were added to the disturbed area around the release excavation, and the site was seeded with LPC mix.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	OIL CONSERVATION DIVISION	
Printed Name: E.L. Gonzales	Approved by Environmental Specialist: Accepted for Record	
Title: Production Supervisor	Approval Date: 3/18/2015	Expiration Date: N/A
E-mail Address: elgonzales@linenergy.com	Conditions of Approval: Trench Bury	Attached <input type="checkbox"/>
Date: 03/16/2015	Phone: 505-504-8002	OCD not involved in the clean up procedures or closure of this site. Only submitted to BLM.